

Title (en)

PRECODING INFORMATION SENDING AND FEEDBACK METHOD AND APPARATUS

Title (de)

VORCODIERUNGSIONFORMATIONSENDE- UND -RÜCKKOPPLUNGSVERFAHREN UND -VORRICHTUNG

Title (fr)

PROCÉDÉ ET APPAREIL D'ENVOI D'INFORMATIONS DE PRÉCODAGE ET DE RÉTROACTION

Publication

EP 3334055 A1 20180613 (EN)

Application

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Priority

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Abstract (en)

This application discloses a precoding information sending solution and a precoding information feedback solution. A base station generates a signaling indicator and sends the signaling indicator to user equipment. The signaling indicator indicates related information about a precoding matrix set determined by the base station from a stored codebook, where the precoding matrix set belongs to a subset of the stored codebook. The user equipment selects a precoding matrix according to the signaling indicator sent by the base station, and sends a precoding matrix indicator PMI to the base station. The precoding matrix is selected according to a precoding matrix set and a feedback is performed. Therefore, complexity of searching for the precoding matrix and precoding feedback bits may be reduced.

IPC 8 full level

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